

**DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**CRYSTALS OF HEPATITIS C VIRUS HELICASE OR FRAGMENTS THEREOF
COMPRISING A HELICASE BINDING POCKET**

the specification of which

(check ☒ is attached hereto
one)

[] was filed on _____ as
Application Serial No. _____ and
was amended on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I do not know and do not believe that the invention was ever patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application.

I do not know and do not believe that the invention was in public use or on sale in the United States of America more than one year prior to this application.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or

inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority

Claimed

			[]
[]			
(Number)	(Country)	(Day/Month/Year Filed)	Yes
No			

I hereby claim under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

<u>60/055,772</u>	<u>August 13, 1997</u>	<u>abandoned</u>
(Appln Serial No.)	(Filing Date)	
(Status) (patented,		
pending, abandoned)		

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>PCT/US 98/16879</u>	<u>August 13, 1998</u>	<u>Pending</u>
(Appln Serial No.)	(Filing Date)	
(Status) (patented,		
pending, abandoned)		

As a named inventor, I hereby appoint the following attorneys or agents to prosecute this application and

transact all business in the United States Patent and Trademark Office connected therewith:

James F. Haley, Jr., (Reg. No. 27,794)

Andrew S. Marks, Esq. (Reg. No. 33,259)

Barbara A. Ruskin (Reg. No. 39,350)

Lisa A. Dixon (Reg. No. 40,995)

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FISH & NEAVE

1251 Avenue of the Americas

New York, New York 10020-1104

Direct telephone calls to:

James F. Haley, Jr., Esq.

(212) 596-9000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor Joseph L. Kim

First Inventor's signature

Joseph L. Kim

3/2/99
Date

Residence 20 Ridge Avenue, Natick, Massachusetts

Citizenship U.S.

Post Office Address 20 Ridge Avenue, Natick, Massachusetts
01760

transact all business in the United States Patent and Trademark Office connected therewith:

<u>James F. Haley, Jr., (Reg. No. 27,794)</u>
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Full name of first inventor Joseph L. Kim

First Inventor's signature _____ Date _____

Residence 20 Ridge Avenue, Natick, Massachusetts

Citizenship U.S.

Post Office Address 20 Ridge Avenue, Natick, Massachusetts
01760

Full name of second joint inventor Kurt Morgenstern

Second Inventor's signature *Kurt Morgenstern* 3/4/99 Date

Residence 17B Bonnie Lane, Derry, New Hampshire

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03038

Full name of fourth inventor Paul Caron

Fourth Inventor's signature _____ Date

Residence 85 Maple Street, Malden, Massachusetts

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02148

Full name of third joint inventor Chao Lin

Third Inventor's signature _____ Date

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Citizenship U.S.

Post Office Address 42 Stanton Road #2, Brookline,
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Full name of second joint inventor Kurt Morgenstern

Second Inventor's signature *Kurt Morgenstern* Date

Residence 17B Bonnie Lane, Derry, New Hampshire

Citizenship U.S.

Post Office Address 17B Bonnie Lane, Derry, New Hampshire
03038

Full name of fourth inventor Paul Caron

Fourth Inventor's signature *Paul Caron* 2/25/99
Date

Residence 85 Maple Street, Malden, Massachusetts

Citizenship U.S.

Post Office Address 85 Maple Street, Malden, Massachusetts
02148

Full name of third joint inventor Chao Lin

Third Inventor's signature *Chao Lin* 2/26/99
Date

Residence 42 Stanton Road #2, Brookline, Massachusetts

Citizenship U.S.

Post Office Address 42 Stanton Road #2, Brookline,
Massachusetts 02445

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